Enterprise Application Security-as-a-Service

Optimize the investment in your security solution



Concerned about growing security risk of Data Privacy, Segregation of Duties, and Trade Secrets?

The expansion of business applications, data sources and devices is increasing the risk of data breach. Managing application security is more complex, costly and requires security experts with advanced monitoring tools to protect business information.

Safeguard your business against fraud, waste and regulatory penalties. Our ERP security experts deploy and monitor application security controls to detect and prevent security policy violations. Our workflow enabled access management system sends immediate alerts to ensure timely remediation actions. We apply the latest AI techniques to investigate materialized risk by analyzing suspicious transactions, and unauthorized configuration changes. We deploy mitigating control to reduce likelihood and impact of all future security threats.

Detect Access Risks

We apply frequency and failure analysis utilizing our comprehensive application access risk repository, which is one of the largest collections of process, and ERP risks used by major audit firms including Big4. We provide findings reports to process owners, application managers, IS Security and auditors, backed by evidence collected by our access management tools.

Analyze Materialized Risks

We identify every instance where actual access violations have materialized in ERP transactions, regardless of current or past user access by automating your monitoring of all users and business transactions

Remediate Access Risks

We rapidly reduce access risks to quickly correct the security model configuration, so you don't have to get "bogged-down" verifying and correcting user access and control violation reports from your external auditors. We correct security model deficiencies, misconfigurations and data inconsistencies. We reduce time-consuming effort of removing "false positives" inherent in the complex ERP security models.

Mitigate Access Risks

We replace costly and time consuming manual compensating controls to mitigate access risks with automated, exception-based automated controls that minimizing security risks and significant audit findings which can be resolved before your audit.

Certify User Access

Enable managers to detect dormant user and unauthorized system access by sending our periodic list of user-role assignments to ensure compliance with access policies and maintain audit trail to support IT General Controls.

Prevent User Access Request Risks

Safeguard your most important business information against cybersecurity risks with policy-based centralized orchestration of user identity management and access control. Improve productivity and reduce costs by enforcing access policies, such as segregation of duty (SoD) rules, before violations get introduced into the ERP environment, controlling sensitive business information to potential threats and vulnerabilities.

Correct and Control Application Role Risks

Discover instant access insight and user access risks within your business applications to correct Roles that improve user productivity and mitigate enterprise information risks. Automate change controls over the Roles to ensure that the process owners can review and approve Roles based on responsibilities, organization structure, data security rules and job position.

Assure Process Controls with ERP Configurations

We assure effective business process controls by monitoring configurations required for transaction processing are accurate, and consistent against the ERP baseline, which contains all critical configuration descriptions and approved setups.

Protect Sensitive Data

Monitor sensitive data access and changes against data governance rules established by company policies and regualtions such as HIPPA, GPDR, etc.

Track Master Data Changes

Track all changes to master data where multiple people across business units or systems rely on data creation process by detecting the record update time stamps. Ensures the consistency of master data by identifying duplicate records that often occur in ERP data consistencies across business unites and business systems.

SafePaaS' Security-as-a-Service provides you access to Risk Advisors and consultants as an extension of your team. Additional benefits of this service include:

- Extend Risk management expertise without adding staff
- Free up users' time by 90% on security related access requests
- Assist in periodic internal and external audit activities
- Software and infrastructure professionally managed
- Continuous software improvements/upgrades at not cost
- · Leverage state of the art application security software
- Leverage practicing thought leaders in security and controls



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